

DESCRIPTION

Lake Merritt, also known as the jewel of Oakland, is a 140-acre tidal estuary in the City of Oakland. With an average depth of eight to ten feet and 3.4 miles of shoreline, it is home to migratory waterfowl, aquatic life, and is a significant public recreation resource for Oakland.

Lake Merritt is surrounded by a highly urbanized area. Approximately 60 stormdrain outfalls and several creeks flow into Lake Merritt, which is dammed at its lower end and flushed by tides twice a day.



Lake Merritt

(Photo courtesy Lake Merritt Institute,
<http://www.lakemerrittinstitute.org/>).

REASON FOR CCA IDENTIFICATION

Lake Merritt is a 2002 303(d)-listed **impaired waterbody that is classified as a Wildlife Refuge** (Lake Merritt); it is also adjacent to **Oakland Estuary Park**.

POLLUTED RUNOFF CONDITIONS

	Top 5 Runoff Pollutants of Concern					Efforts to Address Pollutants (See next page)
	<u>2002 303(d)-Listed Pollutants</u> TMDL Priority (& Proposed Completion if available)	<u>Other Pollutants of Concern</u>				
Selected Coastal Waterbodies	<u>Organic Enrichment</u>	<u>Trash</u>	<u>Bacteria</u>	?	?	
Lake Merritt ▲	▲ Low	▲ Low	▲			
Potential Sources of Pollutants in Coastal Waterbodies						
Agriculture						
Forestry (Silviculture)						
Urban Areas						
➤ Urban Runoff/ Storm Sewers		▲				b, c
Marinas & Boating						
Hydromodification				▲		
Wetlands & Riparian Areas						b, c
Source Unknown	▲					a, b

Lake Merritt CCA

MAJOR EFFORTS TO IMPLEMENT NPS MANAGEMENT MEASURES

a)	Lake Merritt Institute	http://www.lakemerrittinstitute.org/	
	Dick Bailey	(510) 238-2290	LMI@netwiz.net
➤ Works in partnership with City of Oakland; volunteer clean-ups remove 1,000 to 6,000 pounds of trash from lake each month; conducts education about urban runoff; installed and maintain several aeration fountains in the lake.			
b)	Trash Removal	http://www.oaklandnet.com/default.html	
	City of Oakland	Lesley Estes	(510) 238-7431 lcestes@oaklandnet.com
➤ Cleaning up and improving the environmental quality of the Lake Merritt area.			
c)	Lake Merritt Water Quality Technical Committee		
	Lake Merritt Institute	Dick Bailey	(510) 238-2290 LMI@netwiz.net
➤ Meets monthly to identify technical alternatives that address the issues of excess trash and low dissolved oxygen in the lake.			

REGULATORY/PLANNING JURISDICTIONS

➤ City of Oakland, Planning Dept.	http://www.oaklandnet.com/living.html#planning	Lesley Estes	(510) 238-6191 238-7431	watersheds@oaklandnet.com lcestes@oaklandnet.com
➤ City of Oakland Public Works Agency, Environmental Services Division	www.oaklandpw.com/creeks	Kristin Hathaway	(510) 238-7571	watersheds@oaklandnet.com khathaway@oaklandnet.com
➤ Alameda Countywide Clean Water Program	http://www.cleanwaterprogram.com/indexFlash.htm	Bob Hale	(510) 670-5543	watersheds@acpwa.org
➤ Alameda County, Planning Dept.	http://www.co.alameda.ca.us/cda/planning.shtml	Chris Bazar	(510) 670-5400	cbazar@co.alameda.ca.us
➤ San Francisco Bay Conservation and Development Commission	http://www.bcdc.ca.gov	Lindy Lowe	(415) 352-3642	lindyl@bcdcc.ca.gov
➤ Calif. Coastal Commission, Water Quality Unit	http://www.coastal.ca.gov/nps/npsndx.html	Lisa Sniderman	(415) 904-5270	lsniderman@coastal.ca.gov
➤ San Francisco Bay Regional Water Quality Control Board	http://www.waterboards.ca.gov/sanfranciscobay/	Brian Wines & Jennifer Krebs	(510) 622-5680 622-5680	bwines@waterboards.ca.gov jkrebs@waterboards.ca.gov
➤ State Water Resources Control Board	http://www.waterboards.ca.gov/	Heidi Hall	(916) 323-2871	hhall@waterboards.ca.gov
➤ California Coastal Conservancy	http://www.coastalconservancy.ca.gov/	Nadine Hitchcock	(510) 286-4176	nhitchcock@scc.ca.gov
➤ Calif. Dept. of Fish & Game, Region 3	http://www.dfg.ca.gov/	Gail Seymour	(707) 944-5500	gseymour@dfg.ca.gov